

STATE OF SOUTH CAROLINA

(Caption of Case)

BEFORE THE  
PUBLIC SERVICE COMMISSION  
OF SOUTH CAROLINA

COVER SHEET

DOCKET  
NUMBER: 2001 - 410 - G

(Please type or print)

Submitted by: Piedmont Natural Gas

SC Bar Number:

Address: PO Box 33068

Telephone: 704-731-4560

Charlotte, NC 28233

Fax: 704-364-1395

Other:

Email: jenny.furr@duke-energy.com

NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

DOCKETING INFORMATION (Check all that apply)

☐ Emergency Relief demanded in petition

☐ Request for item to be placed on Commission's Agenda expeditiously

☒ Other: Monthly Analysis of Deferred Account - Hedging Program

INDUSTRY (Check one)	NATURE OF ACTION (Check all that apply)			
<input type="checkbox"/> Electric	<input type="checkbox"/> Affidavit	<input type="checkbox"/> Letter	<input type="checkbox"/> Request	
<input type="checkbox"/> Electric/Gas	<input type="checkbox"/> Agreement	<input type="checkbox"/> Memorandum	<input type="checkbox"/> Request for Certification	
<input type="checkbox"/> Electric/Telecommunications	<input type="checkbox"/> Answer	<input type="checkbox"/> Motion	<input type="checkbox"/> Request for Investigation	
<input type="checkbox"/> Electric/Water	<input type="checkbox"/> Appellate Review	<input type="checkbox"/> Objection	<input type="checkbox"/> Resale Agreement	
<input type="checkbox"/> Electric/Water/Telecom.	<input type="checkbox"/> Application	<input type="checkbox"/> Petition	<input type="checkbox"/> Resale Amendment	
<input type="checkbox"/> Electric/Water/Sewer	<input type="checkbox"/> Brief	<input type="checkbox"/> Petition for Reconsideration	<input type="checkbox"/> Reservation Letter	
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Certificate	<input type="checkbox"/> Petition for Rulemaking	<input type="checkbox"/> Response	
<input type="checkbox"/> Railroad	<input type="checkbox"/> Comments	<input type="checkbox"/> Petition for Rule to Show Cause	<input type="checkbox"/> Response to Discovery	
<input type="checkbox"/> Sewer	<input type="checkbox"/> Complaint	<input type="checkbox"/> Petition to Intervene	<input type="checkbox"/> Return to Petition	
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Consent Order	<input type="checkbox"/> Petition to Intervene Out of Time	<input type="checkbox"/> Stipulation	
<input type="checkbox"/> Transportation	<input type="checkbox"/> Discovery	<input type="checkbox"/> Prefiled Testimony	<input type="checkbox"/> Subpoena	
<input type="checkbox"/> Water	<input type="checkbox"/> Exhibit	<input type="checkbox"/> Promotion	<input type="checkbox"/> Tariff	
<input type="checkbox"/> Water/Sewer	<input type="checkbox"/> Expedited Consideration	<input type="checkbox"/> Proposed Order	<input type="checkbox"/> Other: _____	
<input type="checkbox"/> Administrative Matter	<input type="checkbox"/> Interconnection Agreement	<input type="checkbox"/> Protest		
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Interconnection Amendment	<input type="checkbox"/> Publisher's Affidavit		
	<input type="checkbox"/> Late-Filed Exhibit	<input checked="" type="checkbox"/> Report		

Print Form

Reset Form

RECEIVED  
FEB 14 2019  
PSC SC  
CLERK'S OFFICE



February 12, 2019

Ms. Jocelyn Boyd  
Chief Clerk and Administrator  
Public Service Commission of South Carolina  
101 Executive Center Drive, Suite 100  
Columbia, South Carolina 29210

Re: Docket No. 2001-410-G

Dear Ms. Boyd:

Enclosed is Piedmont's Deferred Account-Hedging Program report for the period end November 30, 2018.

If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Jenny Furr".

Jenny Furr  
Manager-Regulatory Reporting  
704-731-4560  
Jenny.Furr@Duke-Energy.com

Enclosures

C: ORS  
Pia Powers  
Bruce Barkley  
MaryBeth Tomlinson  
Jim Jeffries

[illegible]

Piedmont Natural Gas  
Reconciliation of ADM statement to SC Hedging Activity and Recon  
November 2018

	36	A	
		A	
		A	
		A	
		A	
		A	
		A	
		A	
	36	Σ of A's	
	15.50	Commission and Fees rate	
(2)	558.00	Total Commission and Fees (Expenditures)	

	40,878.00	B	
		B	
		B	
		B	
		B	
		B	
		B	
	40,878.00	Σ of B's	
(2)	558.00	Less: Fees (Expenditures)	
(1)	40,320.00	Option Premium	

	12	E	
	12	E	
	12	E	
	12	E	
	48	Σ of E's	
	15.50	Commission and Fees rate	
(5)	744.00	Total Fees (Receipts)	
(4)	(395,760.00)	Proceeds from positions (Receipts)	
(5)	744.00	Total Fees (Receipts)	
	(395,016.00)	Futures P&L per ADM statement	

Activity in Account			
	Debits (D)	Credits (C)	
	40,878.00		
		40,878.00	
	172.20		
	13.80		
	172.20		
	13.80		
	172.20		
	13.80		
	172.20		
	13.80		
	395,016.00		
		395,760.00	Credit for Gross Proceeds/Option premium missing from ADM stmt
Σ of D's	436,638.00	436,638.00	Σ of C's
		436,638.00	Σ of C's
		(436,638.00)	Σ of D's
(3)	-	-	P&L and Cash Activity per ADM statement
	-	-	Reverse ADM accrued previous month
	-	-	ADM accrual in current month
	-	-	P&L and Cash Activity



**ADM Investor Services, Inc.**  
*A Subsidiary of Archer Daniels Midland Company*  
 2100A Board of Trade Building  
 141 W. Jackson Boulevard  
 Chicago, IL 60604  
 WWW.ADMIS.COM

MONTHLY COMMODITY STATEMENT

STATEMENT DATE: NOV 30, 2018  
 ACCOUNT NUMBER: 121 X2068  
 SALESMAN NUMBER: 121 X121  
 INTRODUCED BY: RBC WEALTH MANAGEMENT  
 (704) 264-2767

PIEDMONT NATURAL GAS CO  
 SOUTH CAROLINA ACCOUNT  
 ATTN ROB THORNTON  
 PO BOX 33068  
 CHARLOTTE NC 28233-3060

IF YOU HAVE ANY QUESTIONS OR ISSUES  
 REGARDING YOUR STATEMENT THAT YOU  
 ARE UNABLE TO RESOLVE WITH YOUR BROKER,  
 PLEASE CONTACT ADMIS CUSTOMER SERVICE AT  
 1/800/654-0461 or 312/242-7200.

\*\*\*\*\* YOUR ACTIVITY THIS MONTH \*\*\*\*\*

DATE	LONG/BUY	SHRT/SELL	DESCRIPTION	EX	PRICE/LEGND	CC	DEBIT	CREDIT
11/01/8	36		CALL NOV 19 NYM NAT GAS E 3100 GLOBEX TRADE	C	NET PREM	US	40,878.00	
11/02/8			Wire Received Seg		CASH	US		40,878.00
11/27/8			EXERC 12 NAT GAS E 300 C 07LNO 03000	C	FEE/COMM	US	172.20	
11/27/8	12		CALL DEC 18 NYM NAT GAS E 3000 GLOBEX TRADE	C	EXER/ASSN	US	13.80	
11/27/8			EXERC 12 NAT GAS E 350 C 07LNO 03500	C	FEE/COMM	US	172.20	
11/27/8	12		CALL DEC 18 NYM NAT GAS E 3500 GLOBEX TRADE	C	EXER/ASSN	US	13.80	
11/27/8			EXERC 12 NAT GAS E 355 C 07LNO 03550	C	FEE/COMM	US	172.20	
11/27/8	12		CALL DEC 18 NYM NAT GAS E 3550 GLOBEX TRADE	C	EXER/ASSN	US	13.80	
11/27/8			EXERC 12 NAT GAS E 370 C 07LNO 03700	C	FEE/COMM	US	172.20	
11/27/8	12		CALL DEC 18 NYM NAT GAS E 3700 GLOBEX TRADE	C	EXER/ASSN	US	13.80	
11/28/8			WTRF OUT WIRE TRANSFER DISBURSED		WIRESNT	US	395,016.00	

\*\*\*\*\* POSITIONS IN YOUR ACCOUNT \*\*\*\*\*

5/01/8	41 41*		CALL MAY 19 NYM NAT GAS E 2800 OPTION MARKET VALUE EXPIRE 4/25/19 AVERAGE LONG: .10100 LAST TRADE DATE: 4/25/19	C	.1010 .1685	US	69,085.00 69,085.00*
6/04/8	32 32*		CALL JUN 19 NYM NAT GAS E 2850 OPTION MARKET VALUE EXPIRE 5/28/19 AVERAGE LONG: .10900 LAST TRADE DATE: 5/28/19	C	.1090 .1658	US	53,056.00 53,056.00*
8/01/8	32 32*		CALL AUG 19 NYM NAT GAS E 2850 OPTION MARKET VALUE EXPIRE 7/26/19 AVERAGE LONG: .11100 LAST TRADE DATE: 7/26/19	C	.1110 .2015	US	64,480.00 64,480.00*
9/05/8	22 22*		CALL SEP 19 NYM NAT GAS E 2850 OPTION MARKET VALUE EXPIRE 8/27/19 AVERAGE LONG: .11100 LAST TRADE DATE: 8/27/19	C	.1110 .2059	US	45,298.00 45,298.00*



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DATE	LONG/BUY	SHRT/SELL	DESCRIPTION	EX	PRICE/LEGND	CC	DEBIT	CREDIT
4/02/8	24		CALL APR 19 NYM NAT GAS E 2900	C	.1110	US		50,448.00
	24*		OPTION MARKET VALUE		.2102			50,448.00*
			EXPIRE 3/26/19					
			AVERAGE LONG: .11100					
			LAST TRADE DATE: 3/26/19					
7/02/8	31		CALL JUL 19 NYM NAT GAS E 2900	C	.1080	US		51,460.00
	31*		OPTION MARKET VALUE		.1660			51,460.00*
			EXPIRE 6/25/19					
			AVERAGE LONG: .10800					
			LAST TRADE DATE: 6/25/19					
10/01/8	27		CALL OCT 19 NYM NAT GAS E 2950	C	.1080	US		51,408.00
	27*		OPTION MARKET VALUE		.1904			51,408.00*
			EXPIRE 9/25/19					
			AVERAGE LONG: .10800					
			LAST TRADE DATE: 9/25/19					
4/03/8	36		CALL APR 19 NYM NAT GAS E 3000	C	.0990	US		63,072.00
	36*		OPTION MARKET VALUE		.1752			63,072.00*
			EXPIRE 3/26/19					
			AVERAGE LONG: .09900					
			LAST TRADE DATE: 3/26/19					
8/01/8	13		CALL JAN 19 NYM NAT GAS E 3100	C	.1850	US		197,756.00
	13*		OPTION MARKET VALUE		1.5212			197,756.00*
			196,560.00 LIM EXPIRE 12/26/18					
			AVERAGE LONG: .18500					
			LAST TRADE DATE: 12/26/18					
11/01/8	36		CALL NOV 19 NYM NAT GAS E 3100	C	.1120	US		60,516.00
	36*		OPTION MARKET VALUE		.1681			60,516.00*
			EXPIRE 10/28/19					
			AVERAGE LONG: .11200					
			LAST TRADE DATE: 10/28/19					
7/09/8	7		CALL JAN 19 NYM NAT GAS E 3200	C	.1800	US		99,799.00
7/09/8	6		CALL JAN 19 NYM NAT GAS E 3200	C	.1810	US		85,542.00
	13*		OPTION MARKET VALUE		1.4257			185,341.00*
			183,560.00 LIM EXPIRE 12/26/18					
			AVERAGE LONG: .18046					
			LAST TRADE DATE: 12/26/18					
8/01/8	15		CALL FEB 19 NYM NAT GAS E 3250	C	.1850	US		188,670.00
	15*		OPTION MARKET VALUE		1.2578			188,670.00*
			175,350.00 LIM EXPIRE 1/28/19					
			AVERAGE LONG: .18500					
			LAST TRADE DATE: 1/28/19					



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DATE	LONG/BUY	SHRT/SELL	DESCRIPTION	EX	PRICE/LEGND	CC	DEBIT	CREDIT
8/01/8	12		CALL MAR 19 NYM NAT GAS E 3250	C	.1800	US		119,832.00
	12*		OPTION MARKET VALUE		.9986			119,832.00*
			91,680.00 LIM EXPIRE 2/25/19					
			AVERAGE LONG: .18000					
			LAST TRADE DATE: 2/25/19					
9/05/8	6		CALL JAN 19 NYM NAT GAS E 3350	C	.1180	US		77,112.00
9/05/8	7		CALL JAN 19 NYM NAT GAS E 3350	C	.1190	US		89,964.00
	13*		OPTION MARKET VALUE		1.2852			167,076.00*
			164,060.00 LIM EXPIRE 12/26/18					
			AVERAGE LONG: .11853					
			LAST TRADE DATE: 12/26/18					
9/05/8	15		CALL FEB 19 NYM NAT GAS E 3600	C	.1170	US		152,070.00
	15*		OPTION MARKET VALUE		1.0138			152,070.00*
			122,850.00 LIM EXPIRE 1/28/19					
			AVERAGE LONG: .11700					
			LAST TRADE DATE: 1/28/19					
9/05/8	12		CALL MAR 19 NYM NAT GAS E 3650	C	.1150	US		96,156.00
	12*		OPTION MARKET VALUE		.8013			96,156.00*
			43,680.00 LIM EXPIRE 2/25/19					
			AVERAGE LONG: .11500					
			LAST TRADE DATE: 2/25/19					
2/13/8	12		CALL JAN 19 NYM NAT GAS E 3700	C	.1170	US		117,444.00
	12*		OPTION MARKET VALUE		.9787			117,444.00*
			109,440.00 LIM EXPIRE 12/26/18					
			AVERAGE LONG: .11700					
			LAST TRADE DATE: 12/26/18					
7/03/8	15		CALL FEB 19 NYM NAT GAS E 3800	C	.1210	US		134,625.00
	15*		OPTION MARKET VALUE		.8975			134,625.00*
			92,850.00 LIM EXPIRE 1/28/19					
			AVERAGE LONG: .12100					
			LAST TRADE DATE: 1/28/19					
10/01/8	13		CALL MAR 19 NYM NAT GAS E 3800	C	.1160	US		96,421.00
	13*		OPTION MARKET VALUE		.7417			96,421.00*
			27,820.00 LIM EXPIRE 2/25/19					
			AVERAGE LONG: .11600					
			LAST TRADE DATE: 2/25/19					
2/12/8	14		CALL FEB 19 NYM NAT GAS E 3900	C	.1180	US		118,342.00
	14*		OPTION MARKET VALUE		.8453			118,342.00*
			72,660.00 LIM EXPIRE 1/28/19					
			AVERAGE LONG: .11800					
			LAST TRADE DATE: 1/28/19					



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DATE	LONG/BUY	SHRT/SELL	DESCRIPTION	EX	PRICE/LEGND	CC	DEBIT	CREDIT
3/26/8	12		CALL MAR 19 NYM NAT GAS E 3900	C	.1160	US		84,660.00
	12*		OPTION MARKET VALUE		.7055			84,660.00*
			13,680.00 LIM EXPIRE 2/25/19					
			AVERAGE LONG: .11600					
			LAST TRADE DATE: 2/25/19					
3/01/8	9		CALL MAR 19 NYM NAT GAS E 4050	C	.1180	US		59,022.00
3/01/8	3		CALL MAR 19 NYM NAT GAS E 4050	C	.1180	US		19,674.00
	12*		OPTION MARKET VALUE		.6558			78,696.00*
			EXPIRE 2/25/19					
			AVERAGE LONG: .11800					
			LAST TRADE DATE: 2/25/19					
			*** SEG USD ***					
1. BEGINNING ACCT BALANCE			.00					
2. P&L AND CASH ACTIVITY			.00					
3. ENDING ACCT BALANCE			.00					
5. NET OPTION PREMIUM			354,138.00					
8. OPTIONS MARKET VALUE			2,245,912.00					
9. ACCT VALUE AT MARKET			2,245,912.00					
11. CONVERTED ACCT VALUE US			2,245,912.00					
			*** CURRENT MONTH ***					
			*** YEAR-TO-DATE ***					
OPTION PREMIUM	US		354,138.00				190,162.00-	



South Carolina			
Report as of 11/30/2018 Close			
Period	Original Purchase Cost/Proceeds	Realized Value	Net Value Realized Gain or (Loss)
Closed Positions - May-2002/April-2003 Review	\$949,450.00	\$2,424,270.00	\$1,474,820.00
Closed Positions - May-2003/April-2004 Review	\$1,065,640.00	\$400,810.00	(\$664,830.00)
Closed Positions - May-2004/April-2005 Review	\$851,680.00	\$795,290.00	(\$56,390.00)
Closed Positions - May-2005/April-2006 Review	\$2,463,690.00	\$4,925,500.00	\$2,461,810.00
Closed Positions - May-2006/April-2007 Review	\$3,369,220.00	(\$1,385,730.00)	(\$4,754,950.00)
Closed Positions - May-2007/April-2008 Review	\$2,908,420.00	\$1,159,981.00	(\$1,748,439.00)
Closed Positions - May-2008/April-2009 Review	\$3,446,030.00	(\$6,147,835.00)	(\$9,593,865.00)
Closed Positions - May-2009/April-2010 Review	\$3,599,735.00	(\$12,587,530.00)	(\$16,187,265.00)
Closed Positions - May-2010/April-2011 Review	\$2,240,760.00	(\$3,938,546.00)	(\$6,179,306.00)
Closed Positions - May-2011/April-2012 Review	\$1,339,250.00	\$0.00	(\$1,339,250.00)
Closed Positions - May-2012/April-2013 Review	\$967,950.00	\$0.00	(\$967,950.00)
Closed Positions - May-2013/April-2014 Review	(\$574,216.37)	\$0.00	\$574,216.37
Closed Positions - May-2014/April-2015 Review	\$435,179.27	\$0.00	(\$435,179.27)
Closed Positions - May-2015/April-2016 Review	\$841,635.25	\$0.00	(\$841,635.25)
Closed Positions - May-2016/April-2017 Review	\$393,185.00	\$0.00	(\$393,185.00)
Closed Positions - May-2017/April-2018 Review	\$756,323.64	\$0.00	(\$756,323.64)
Closed Positions - May-2018/December-2018 Review	(\$91,110.00)	\$0.00	\$91,110.00
Total Closed Positions Review Periods	\$24,962,821.79	(\$14,353,790.00)	(\$39,316,611.79)
Open Positions Total	\$536,960.00	\$2,245,912.00	\$1,708,952.00
Closed/Open Position TOTALS	\$25,499,781.79	(\$12,107,878.00)	(\$37,607,659.79)

## South Carolina May-2018/April-2019 Review

Report as of 11/30/2018 Close

Period	Tool	Counterparty	Original Trade Date	MMBtus Purchased Per Month	Strike/Fixed Price	Purchase Price	Purchase Cost/Proceeds	Trade / Expiration Date	Expiration Price	Realized Value	Net Value Realized Gain or (Loss)	Fees
May-18	Call	NYMEX	5/4/2017	110,000	\$3.50	\$0.1100	\$12,100.00	4/25/2018	\$0.000	\$0	(\$12,100.00)	\$170.50
May-18	Call	NYMEX	6/2/2017	110,000	\$3.40	\$0.1100	\$12,100.00	4/25/2018	\$0.000	\$0	(\$12,100.00)	\$170.50
May-18	Call	NYMEX	7/6/2017	120,000	\$3.20	\$0.1120	\$13,440.00	04/25/2018 E	\$0.000	\$0	(\$13,440.00)	\$186.00
May-18	Call	NYMEX	12/8/2017	110,000	\$2.95	\$0.0970	\$10,670.00	04/25/2018 E	\$0.000	\$0	(\$10,670.00)	\$170.50
May-18	Call	NYMEX	3/1/2018	120,000	\$2.75	\$0.0950	\$11,400.00	04/25/2018 E	\$0.000	\$0	(\$11,400.00)	\$186.00
May-18	Call (Sold)	NYMEX	4/25/2018	120,000	\$2.75	(\$0.0360)	(\$4,320.00)	04/25/2018 E	\$0.000	\$0	\$4,320.00	\$186.00
Jun-18	Call	NYMEX	6/2/2017	80,000	\$3.50	\$0.1020	\$8,160.00	5/25/2018	\$0.000	\$0	(\$8,160.00)	\$124.00
Jun-18	Call	NYMEX	6/20/2017	80,000	\$3.35	\$0.1040	\$8,320.00	5/25/2018	\$0.000	\$0	(\$8,320.00)	\$124.00
Jun-18	Call	NYMEX	7/6/2017	90,000	\$3.25	\$0.1120	\$10,080.00	05/25/2018 E	\$0.000	\$0	(\$10,080.00)	\$139.50
Jun-18	Call	NYMEX	12/8/2017	80,000	\$3.00	\$0.1060	\$8,480.00	05/25/2018 E	\$0.000	\$0	(\$8,480.00)	\$124.00
Jun-18	Call	NYMEX	3/1/2018	90,000	\$2.85	\$0.0980	\$8,820.00	05/25/2018 E	\$0.000	\$0	(\$8,820.00)	\$139.50
Jun-18	Call (Sold)	NYMEX	5/25/2018	90,000	\$2.85	(\$0.0890)	(\$8,010.00)	05/25/2018 E	\$0.000	\$0	\$8,010.00	\$139.50
Jul-18	Call	NYMEX	7/5/2017	150,000	\$3.30	\$0.1150	\$17,250.00	06/26/2018 E	\$0.000	\$0	(\$17,250.00)	\$232.50
Jul-18	Call	NYMEX	12/8/2017	70,000	\$3.10	\$0.1050	\$7,350.00	06/26/2018 E	\$0.000	\$0	(\$7,350.00)	\$108.50
Jul-18	Call	NYMEX	12/13/2017	80,000	\$3.00	\$0.1000	\$8,000.00	06/26/2018 E	\$0.000	\$0	(\$8,000.00)	\$124.00
Jul-18	Call	NYMEX	3/1/2018	80,000	\$2.95	\$0.1000	\$8,000.00	06/26/2018 E	\$0.000	\$0	(\$8,000.00)	\$124.00
Aug-18	Call	NYMEX	8/3/2017	160,000	\$3.45	\$0.1100	\$17,600.00	07/26/2018 E	\$0.000	\$0	(\$17,600.00)	\$248.00
Aug-18	Call	NYMEX	12/8/2017	80,000	\$3.15	\$0.1130	\$9,040.00	07/26/2018 E	\$0.000	\$0	(\$9,040.00)	\$124.00
Aug-18	Call	NYMEX	12/13/2017	80,000	\$3.05	\$0.1030	\$8,240.00	07/26/2018 E	\$0.000	\$0	(\$8,240.00)	\$124.00
Aug-18	Call	NYMEX	3/2/2018	80,000	\$3.00	\$0.1100	\$8,800.00	07/26/2018 E	\$0.000	\$0	(\$8,800.00)	\$124.00
Sep-18	Call	NYMEX	9/5/2017	50,000	\$3.50	\$0.1100	\$5,500.00	08/28/2018 E	\$0.000	\$0	(\$5,500.00)	\$77.50
Sep-18	Call	NYMEX	12/4/2017	50,000	\$3.25	\$0.1180	\$5,900.00	08/28/2018 E	\$0.000	\$0	(\$5,900.00)	\$77.50
Sep-18	Call	NYMEX	12/8/2017	50,000	\$3.15	\$0.1130	\$5,650.00	08/28/2018 E	\$0.000	\$0	(\$5,650.00)	\$77.50
Sep-18	Call	NYMEX	12/13/2017	50,000	\$3.10	\$0.0980	\$4,900.00	08/28/2018 E	\$0.000	\$0	(\$4,900.00)	\$77.50
Sep-18	Call	NYMEX	3/1/2018	50,000	\$3.05	\$0.1010	\$5,050.00	08/28/2018 E	\$0.000	\$0	(\$5,050.00)	\$77.50
Oct-18	Call	NYMEX	10/3/2017	70,000	\$3.50	\$0.1140	\$7,980.00	09/25/2018 E	\$0.000	\$0	(\$7,980.00)	\$108.50
Oct-18	Call	NYMEX	12/4/2017	70,000	\$3.35	\$0.1110	\$7,770.00	09/25/2018 E	\$0.000	\$0	(\$7,770.00)	\$108.50
Oct-18	Call	NYMEX	12/8/2017	70,000	\$3.25	\$0.1050	\$7,350.00	09/25/2018 E	\$0.000	\$0	(\$7,350.00)	\$108.50
Oct-18	Call	NYMEX	12/13/2017	70,000	\$3.15	\$0.1030	\$7,210.00	09/25/2018 E	\$0.000	\$0	(\$7,210.00)	\$108.50
Oct-18	Call	NYMEX	3/1/2018	80,000	\$3.10	\$0.1070	\$8,560.00	09/25/2018 E	\$0.000	\$0	(\$8,560.00)	\$124.00
Nov-18	Call	NYMEX	10/31/2017	100,000	\$3.55	\$0.1270	\$12,700.00	10/26/2018 E	\$0.000	\$0	(\$12,700.00)	\$155.00
Nov-18	Call	NYMEX	12/5/2017	110,000	\$3.40	\$0.1180	\$12,980.00	10/26/2018 E	\$0.000	\$0	(\$12,980.00)	\$170.50
Nov-18	Call	NYMEX	12/13/2017	110,000	\$3.25	\$0.1130	\$12,430.00	10/26/2018 E	\$0.000	\$0	(\$12,430.00)	\$170.50
Nov-18	Call	NYMEX	9/5/2018	110,000	\$2.80	\$0.1190	\$13,090.00	10/26/2018 E	\$0.000	\$0	(\$13,090.00)	\$170.50
Nov-18	Call (Sold)	NYMEX	10/26/2018	110,000	\$2.80	(\$0.3850)	(\$42,350.00)	10/26/2018 E	\$0.000	\$0	\$42,350.00	\$170.50
Nov-18	Call	NYMEX	10/1/2018	110,000	\$3.05	\$0.1180	\$12,980.00	10/26/2018 E	\$0.000	\$0	(\$12,980.00)	\$170.50
Nov-18	Call (Sold)	NYMEX	10/26/2018	110,000	\$3.05	(\$0.1350)	(\$14,850.00)	10/26/2018 E	\$0.000	\$0	\$14,850.00	\$170.50
Dec-18	Call	NYMEX	12/5/2017	120,000	\$3.70	\$0.1230	\$14,760.00	11/27/2018 E	\$0.000	\$0	(\$14,760.00)	\$186.00
Dec-18	Call (Sold)	NYMEX	11/27/2018	120,000	\$3.70	(\$0.5620)	(\$67,440.00)	11/27/2018 E	\$0.000	\$0	\$67,440.00	\$186.00
Dec-18	Call	NYMEX	12/13/2017	120,000	\$3.55	\$0.1120	\$13,440.00	11/27/2018 E	\$0.000	\$0	(\$13,440.00)	\$186.00
Dec-18	Call (Sold)	NYMEX	11/27/2018	120,000	\$3.55	(\$0.7120)	(\$85,440.00)	11/27/2018 E	\$0.000	\$0	\$85,440.00	\$186.00
Dec-18	Call	NYMEX	12/27/2017	120,000	\$3.50	\$0.1120	\$13,440.00	11/27/2018 E	\$0.000	\$0	(\$13,440.00)	\$186.00
Dec-18	Call (Sold)	NYMEX	11/27/2018	120,000	\$3.50	(\$0.7620)	(\$91,440.00)	11/27/2018 E	\$0.000	\$0	\$91,440.00	\$186.00
Dec-18	Call	NYMEX	9/5/2018	120,000	\$3.00	\$0.1220	\$14,640.00	11/27/2018 E	\$0.000	\$0	(\$14,640.00)	\$186.00
Dec-18	Call (Sold)	NYMEX	11/27/2018	120,000	\$3.00	(\$1.2620)	(\$151,440.00)	11/27/2018 E	\$0.000	\$0	\$151,440.00	\$186.00
SUMMARY:				4,310,000			(\$91,110.00)			\$0	\$91,110.00	\$6,680.50

**Open Positions - South Carolina  
Report as of 11/30/2018 Close**

Period	Tool	Counterparty	Trade Date	MMBtus Purchased Per Month	Strike/Fixed Price	Purchase Price	Purchase Cost/Proceeds	Trade / Expiration Date	NYMEX Market Price	Market Value	Net Value vs. Current Market Value
Jan-19	Call	NYMEX	2/13/2018	120,000	\$3.70	\$0.1170	\$14,040.00	12/26/2018 E	\$0.9787	\$117,444.00	\$103,404.00
Jan-19	Call	NYMEX	7/9/2018	60,000	\$3.20	\$0.1810	\$10,860.00	12/26/2018 E	\$1.4257	\$85,542.00	\$74,682.00
Jan-19	Call	NYMEX	7/9/2018	70,000	\$3.20	\$0.1800	\$12,600.00	12/26/2018 E	\$1.4257	\$99,799.00	\$87,199.00
Jan-19	Call	NYMEX	8/1/2018	130,000	\$3.10	\$0.1850	\$24,050.00	12/26/2018 E	\$1.5212	\$197,756.00	\$173,706.00
Jan-19	Call	NYMEX	9/5/2018	60,000	\$3.35	\$0.1180	\$7,080.00	12/26/2018 E	\$1.2852	\$77,112.00	\$70,032.00
Jan-19	Call	NYMEX	9/5/2018	70,000	\$3.35	\$0.1190	\$8,330.00	12/26/2018 E	\$1.2852	\$89,964.00	\$81,634.00
Feb-19	Call	NYMEX	2/12/2018	140,000	\$3.90	\$0.1180	\$16,520.00	01/28/2019 E	\$0.8453	\$118,342.00	\$101,822.00
Feb-19	Call	NYMEX	7/3/2018	150,000	\$3.80	\$0.1210	\$18,150.00	01/28/2019 E	\$0.8975	\$134,625.00	\$116,475.00
Feb-19	Call	NYMEX	8/1/2018	150,000	\$3.25	\$0.1850	\$27,750.00	01/28/2019 E	\$1.2578	\$188,670.00	\$160,920.00
Feb-19	Call	NYMEX	9/5/2018	150,000	\$3.60	\$0.1170	\$17,550.00	01/28/2019 E	\$1.0138	\$152,070.00	\$134,520.00
Mar-19	Call	NYMEX	3/1/2018	120,000	\$4.05	\$0.1180	\$14,160.00	02/25/2019 E	\$0.6558	\$78,696.00	\$64,536.00
Mar-19	Call	NYMEX	3/26/2018	120,000	\$3.90	\$0.1160	\$13,920.00	02/25/2019 E	\$0.7055	\$84,660.00	\$70,740.00
Mar-19	Call	NYMEX	8/1/2018	120,000	\$3.25	\$0.1800	\$21,600.00	02/25/2019 E	\$0.9986	\$119,832.00	\$98,232.00
Mar-19	Call	NYMEX	9/5/2018	120,000	\$3.65	\$0.1150	\$13,800.00	02/25/2019 E	\$0.8013	\$96,156.00	\$82,356.00
Mar-19	Call	NYMEX	10/1/2018	130,000	\$3.80	\$0.1160	\$15,080.00	02/25/2019 E	\$0.7417	\$96,421.00	\$81,341.00
Apr-19	Call	NYMEX	4/2/2018	240,000	\$2.90	\$0.1110	\$26,640.00	03/26/2019 E	\$0.2102	\$50,448.00	\$23,808.00
Apr-19	Call	NYMEX	4/3/2018	360,000	\$3.00	\$0.0990	\$35,640.00	03/26/2019 E	\$0.1752	\$63,072.00	\$27,432.00
May-19	Call	NYMEX	5/1/2018	410,000	\$2.80	\$0.1010	\$41,410.00	04/25/2019 E	\$0.1685	\$69,085.00	\$27,675.00
Jun-19	Call	NYMEX	6/4/2018	320,000	\$2.85	\$0.1090	\$34,880.00	05/28/2019 E	\$0.1658	\$53,056.00	\$18,176.00
Jul-19	Call	NYMEX	7/2/2018	310,000	\$2.90	\$0.1080	\$33,480.00	06/25/2019 E	\$0.1660	\$51,460.00	\$17,980.00
Aug-19	Call	NYMEX	8/1/2018	320,000	\$2.85	\$0.1110	\$35,520.00	07/26/2019 E	\$0.2015	\$64,480.00	\$28,960.00
Sep-19	Call	NYMEX	9/5/2018	220,000	\$2.85	\$0.1110	\$24,420.00	08/27/2019 E	\$0.2059	\$45,298.00	\$20,878.00
Oct-19	Call	NYMEX	10/1/2018	270,000	\$2.95	\$0.1080	\$29,160.00	09/25/2019 E	\$0.1904	\$51,408.00	\$22,248.00
Nov-19	Call	NYMEX	11/1/2018	360,000	\$3.10	\$0.1120	\$40,320.00	10/28/2019 E	\$0.1681	\$60,516.00	\$20,196.00
SUMMARY:				4,520,000			\$536,960.00			\$2,245,912.00	\$1,708,952.00

Reviewed by: DWT 12/3/18